

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Sunday 19 Dec 2021 until 23:59 on Monday 20 Dec 2021

Forecast Issued on Saturday 18 Dec 2021 at 16:14 by Met Office Aberdeen

Confidence: High for dry settled conditions for the next few days, but low for extent and depth of fog in the glens. Moderate for a change to unsettled conditions from later Wednesday or Thursday, but low for any level of detail.

Headline for Sunday 19 Dec 2021: Dry mild and sunny on the tops. Colder with some fog in the glens.

Mountain weather hazards on Sunday 19 Dec 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Sunday 19 Dec 2021

Weather: Dry with clear skies on the tops. Summit temperatures a few degrees colder than previous days, but still feeling mild for the time of year. A colder day in the glens, with some low cloud or fog, this most likely around the Northern Cairngorms and Monadhliath hills, but extending further west towards dusk.

Chance of cloud free mountain/hill tops above 800m: 100%, but low cloud often persistent in the glens.

Visibility: Excellent on the summits. Poor in any fog in the glens, often down to a few hundred meters or less. Fog tops rising to around 700m in the evening.

Forecast for Sunday 19 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/12 SW	11/13 NW	11/13 NW	11/13 N	12/15 N	12/14 N	10/12 NE	7/9 NE	7/9 N
900	6/8 W	7/8 W	5/6 NW	5/6 N	6/7 NW	5/7 NE	5/7 NE	4/6 NE	4/6 SW
600	4/5 NW	4/5 W	3/5 NW	4/5 N	4/5 N	4/6 N	4/6 N	3/5 N	3/5 N
300	2/4 SW	2/3 SW	2/3 W	2/3 W	2/3 SW	2/5 NE	1/4 S	2/3 SE	2/4 S
Glen	2/4 S	2/3 S	2/3 NW	2/4 E	3/5 NW	3/6 N	3/6 W	2/5 E	2/4 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/1	4/0	2/-2	2/-2	4/-0	2/-2	0/-4	-1/-4	-1/-5
900	7/5	6/4	4/2	4/2	4/2	3/1	2/-1	1/-1	0/-2
600	5/4	4/3	3/2	2/1	2/0	1/-1	0/-2	0/-2	0/-2
300	1/-1	0/-1	-0/-2	-1/-2	1/-0	0/-1	-0/-2	-0/-2	-0/-2
Glen	-0/-2	-1/-2	-2/-3	-1/-2	1/0	1/-0	1/-0	0/-1	-1/-2
Freezing Level*	1500m	1400m	1400m	1300m	1100m	1100m	700m	500m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A good chance of cloud inversions, most likely on the eastern munros in the afternoon. Beware of remaining snowfields which are likely to be icy, especially in shaded locations.

Forecast for Monday 20 Dec 2021

Weather: Remaining dry. A colder day on the tops. Munro tops are likely to be above the cloud once again, particularly in the morning, but patchy cloud may rise to engulf the summits at times, particularly in the afternoon and evening.

Maximum wind: Light and variable.

Chance of cloud free mountain/hill tops above 800m: 70% at munro level, 20-30% at lower levels.

Visibility: Excellent above the cloud, but often poor below around 800m in cloud, this may extend above the summits at times, most likely in the afternoon and evening.

Temperature: **Glens:** Plus 1 or 2 Celsius
At 800m: 0 or plus 1 Celsius
Freezing level: 800-900m, but pockets of sub-zero air in coires and glens.